ABSTRACT

A drive coupling mechanism for use in connecting an axle or other drive shaft to a wheel hub for use in a snow thrower or other vehicle, or in other applications where a driven wheel is engaged to a drive shaft. A slider member is mounted on and driven by the axle, and cooperating engagement structures located on the slider and the inner surface of the wheel hub are used to engage and disengage the wheel hub from the axle depending on the location of the slider member. A bearing ring or similar structure may be used to facilitate the engagement of the cooperating engagement structures.